

**INFORMATION  
DISCLOSURE  
STATEMENT**

JUL 19 2001

Atty. Docket No.: 54420US4D017

Serial No.: 09/619,220

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,  
Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel,  
John M. Kruse, Richard W. Lindahl, James E. Nash, Chester  
Piotrowski and John D. Yorkovich

Filing Date: July 19, 2000

Group: 2632

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	4,471,345	09/11/84	Barrett, Jr.	340	572	
	4,676,343	06/30/87	Humble et al.	186	61	
	4,831,363	05/16/89	Wolf	340	572	
	5,124,699	06/23/92	Tervoert et al.	340	825	
	5,339,073	08/16/94	Dodd et al.	340	825	
	5,434,775	07/18/95	Sims et al.	364	403	
	5,448,242	09/05/95	Sharpe et al.	342	42	
	5,477,215	12/19/95	Mandelbaum	340	825	
	5,500,651	03/19/96	Schuermann	342	42	
	5,635,906	06/03/97	Joseph	340	572	
	5,689,239	11/18/97	Turner et al.	340	572	
	5,793,305	08/11/98	Turner et al.	340	825	
	5,831,533	11/03/98	Kanno	340	573	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
TM	2-301893	12/13/90	Japan	G07F	17/00	Abs tract	
	4-255090	09/10/92	Japan	G07C	9/00		X
	5-266267	10/15/93	Japan	G06K	19/07		X
	6-84024	03/25/94	Japan	G06K	17/00		X
	7-150835	06/13/95	Japan	E05B	49/00		X
	8-54462	02/27/96	Japan	G01S	13/78		X

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

TM	Information from Internet entitled "Performa® Portable Reader" from Checkpoint Metro, printed 6/13/01 (2 pgs.), <i>Sep. 2000.</i>
	Copy of diskette and index entitled "Data Transfer Software IBM PC - Version 2.20b from id Systems Ltd. (3 diskettes), <i>undated.</i>
	Document entitled "Flexiscan Product Range - User Guide: Version 1.10 from id Systems Ltd. (22 pgs.), <i>1999.</i>
	Document entitled "Data Transfer Software - User Guide: Version 2.11" from id Systems Ltd. (19 pgs.), <i>1998.</i>
	Document entitled "OEM read/write board - Philips Semiconductors I-CODE - Texas Instruments Tag-it - User Guide: Version 1.10" from id Systems Ltd. (14 pgs.), <i>1998.</i>
	Document entitled "RS232 Communication Protocol - User Guide: Version 3.10" from id Systems Ltd. (34 pgs.), <i>1998.</i>
	Document entitled "RFID Tag API Specification 16 and 32 Bit Versions - User Guide: Version 3.00" from id Systems Ltd. (38 pgs.), <i>1998.</i>

**EXAMINER**

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**Date Considered**

9/12/01

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
TM	5,850,187	12/15/98	Carrender et al.	340	825	
	5,920,261	07/06/99	Hughes et al.	340	572	
	5,959,568	11/28/99	Woolley	342	42	
	6,075,441	06/13/00	Maloney	340	568	
	6,104,311	08/15/00	Lastinger	340	825	
	6,137,411	10/24/00	Tyren	340	572	
	6,150,921	11/21/00	Werb et al.	340	10.1	
	6,172,608	01/09/01	Cole	340	572	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
TM	8-55160	02/27/96	Japan	G06F	17/60		X
	8-108911 ✓	04/30/96	Japan	B65G	1/137		X
	8-153172	06/11/96	Japan	G06K	17/00		X
	8-180152	07/12/96	Japan	G06K	17/00		X
	2 204 162	11/02/88	United Kingdom	G06F	15/24	X	
	2 257 278	01/06/93	United Kingdom	G08B	13/00	X	

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

TM	Abstract for R.J. Marker: The Role and Function of the Shelflist in an Automated Library Environment (Technical Services Quarterly, vol. 14, no. 1, 1996, pp. 33-48)
	Abstract for R. Langen: RF/ID Streamlines Circuit Board Assembly (ID Systems European Edition, vol. 1, no. 3, Fall 1993, pp. 19-20)
	Herdegen et al.; "Get a Lock on Inventory" Security Management, Arlington, Oct. 1996, pp. 1-6
	"Automated Library Management System" IBM Technical Disclosure Bulletin, March 1992, pp311-312
	"Auto ID...putting the control in inventory control"; Industrial Engineering, Norcross; Aug. 1994; Hornak, J.P. (2 pgs.)
	"Intelligent Tagging"; Retail Business; New York; Dec. 1994; (1 pg.)
	"In Oakland County: New library computer eases work for staff, lets kids help themselves to titles"; Detroit News; Detroit, Mich.; Oct 25, 1996; Douglas Ilka (2 pgs)
	"Chandler Library 3rd in Valley to Use Checkout by Machine"; Arizona Republic; May 13, 1996; Roberto Sanchez (2 pgs.)

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Based on Form PTO-FB-A820  
(Also form PTO-1449)

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\* Art already made of record  
in IDS filed 3/9/01.

